

09/980780

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060
F 202.293.7860

www.sughrue.com



SUGHRUE MION, PLLC

U.S. Patent & Tm. Off. PTO 06 DEC 2001

December 6, 2001

BOX PCT

Commissioner for Patents
Washington, D.C. 20231

PCT/US01/08646
-filed April 9, 2001

Re: Application of Zhong HU and Prakash CHAKRAVARTHI
FAST FOURIER TRANSFORM APPARATUS AND METHOD
Assignee: COMSAT CORPORATION
Our Ref: A7710

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter I of the Patent Cooperation Treaty:

The Declaration and Power of Attorney, Assignment, will be submitted at a later date.

It is assumed that copies of the International Application, the International Search Report, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by § 371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned can easily provide them upon request.

The Government filing fee is calculated as follows:

Total claims	6 - 20 =	x \$18.00 =	\$0.00
Independent claims	1 - 3 =	x \$84.00 =	\$0.00
Base Fee			\$740.00
TOTAL FEE			<u>\$740.00</u>

A check for the statutory filing fee of \$740.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
U.S. Provisional	60/196,028	April 7, 2000

Respectfully submitted,

Alan J. Kasper
Registration No. 25,426

AJK/amt